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## Columbia Falls Aluminum Company Aluminum City Water Sampling Project

Site Code	Laboratory Sample ID #	Sample Date	Analysis Date	Total Cyanide (mg/l) Result	Fluoride (mg/l) Result
GW12	1616270002	6/8/2016	6/21/2016	0.0143	< 0.10
GW12 Re-Analysis	1616270002	6/8/2016	6/30/2016 <sup>1</sup>	<0.01 <sup>2</sup>	
USEPA Maximum Contaminant Level for Drinking Water				0.2	4.0
Laboratory Reporting Limit				0.01	0.1

<sup>&</sup>lt;sup>1</sup> Sample re-analysis performed outside of 14 day holding time

<sup>&</sup>lt;sup>2</sup> "EPA 335.4 Cyanide: Sample 1616270002 was redistilled and reanalyzed. The reported cyanide level in the original analysis was above the reporting limit. Reanalysis of this sample yielded a result that was less than the reporting limit. The reanalyzed result was verified by inclusion of a matrix duplicate. The originally reported result was deemed to have been an artifact of analytical noise present near the reporting limit." - Comment from page 9 of ALS Laboratory Report dated July 6, 2016, Workorder 34-1616270